

INFORMATION DISCLOSURE CITATION FORM FOR PATENT APPLICATION (FORM PTO-1449) (Substitute)		Docket No.: 442-009966-US(PAR)		Serial No.: 09/713,524		
		Applicant(s): Beghdad AYAD				
		Filing Date: 11/15/00		Group:		
U.S. PATENTS						
Initials	Patent Number	Issue Date	Name	Class	Sub-class	Filing date
JM Jm	5,706,395 5,768,473	1/6/98 1/16/98	Arslan et al. Eatwell et al.	395 395	2.35 2.35	4/19/95 1/30/95
						
FOREIGN PATENT DOCUMENTS						
Initials	Document Number	Date	Country	Name		Translation? Yes/No/n/a
OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)						
JM	"Suppression of Acoustic Noise in Speech Using Spectral Subtraction", Steven F. Boll, IEEE Transactions on Acoustics, Speech, and Signal Processing, vol. ASSP-27, No. 2, April 1979, pages 113-121.					
JM	"The Use of Fast Fourier Transform for the Estimation of Power Spectra: A Method Based on Time Averaging Over Short, Modified Periodograms", Peter D. Welch, IEEE Transactions on Audio and Electroacoustics, vol. AU-15, No. 2, June 1967, pages 70-73.					
Examiner's Signature: <i>Johns Martin</i>			Date Considered: 10/11/03			
Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered. Include a copy of this citation form with your next correspondence to the Applicant(s).						

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FOREIGN PATENT DOCUMENTS					
Initials	Document Number	Date	Country	Name	Translation? Yes/No/n/a
<i>JR</i>	WO 99/22116	6/19/97	PCT	Nokia Mobile Phones Ltd.	n/a
OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)					
Examiner's Signature: <i>Junta Mechtli</i>			Date Considered: <i>10/10/03</i>		
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U.S. PATENTS							
	Patent Number	Issue Date	Name		Class	Sub-class	Filing date
JM	5,406,505	4/11/95	Jarvinen		381	94	2/5/93
RECEIVED							
MAY 07 2001							
Technology Center 2600							
FOREIGN PATENT DOCUMENTS							
Initials	Document Number	Date	Country	Name		Translation? Yes/No/n/a	
JM	WO 95/15550 WO 96/24128	6/08/95 8/08/96	PCT PCT	AT & T Corp. Telefonaktiebolaget LM Ericsson		n/a n/a	
OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)							
JM	"A Signal Subspace Approach for Speech Enhancement", Ephraim et al., IEEE Transactions on Speech and Audio Processing, Vol. 3, No. 4, 1995, pages 251-266.						
JM	"Enhancement and Bandwidth Compression of Noisy Speech", Lim et al., Proceedings of the IEEE, Vol. 67, No. 12, 1979, page 1586-1604.						
Examiner's Signature: <i>John Mabula</i>				Date Considered: <i>10/11/03</i>			
Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered. Include a copy of this citation form with your next correspondence to the Applicant(s).							